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PTO/SB/21 (02-04)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/613,610	
	Filing Date	07-03-2003	
	First Named Inventor	Elan Yogeswaren	
	Art Unit	2856	
	Examiner Name	Charles Garber	
Total Number of Pages in This Submission	182	Attorney Docket Number	PAT023US

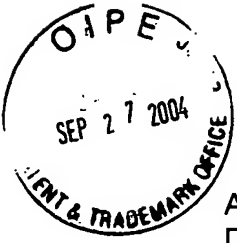
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Firm or Individual name	Mark A. Thurmon Registry No. 39,858
Signature	
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Appl. No. 10/613,610  
Docket No. PAT023US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION:	§	EXAMINER: Charles Garber
ELAN YOGESWAREN	§	
	§	
SERIAL NO. 10/613,610	§	
	§	
CONFIRMATION NO. 7309	§	GROUP ART UNIT: 2856
	§	
FILED: July 3, 2003	§	
	§	
FOR: ACOUSTIC SENSOR FOR	§	
DOWNHOLE MEASUREMENT	§	
TOOL	§	

Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to Applicant's duty, under 37 C.F.R. § 1.56, 1.97 and 1.98, to disclose all relevant material, the Applicant lists below the following references believed to be relevant to the subject matter of the above-identified application:

U.S. PATENT APPLICATIONS

	<u>Publication No.</u>	<u>Publication Date</u>	<u>Inventor</u>
1.	2002/0062992 A1	05-30-2002	Fredericks et al.
2.	2002/0096363 A1	07-25-2002	Evans et al.
3.	2002/0113717 A1	08-22-2002	Tang et al.
4.	2003/0002388 A1	01-02-2003	Mandal
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10.	4,682,308	07-21-1987	Chung
11.	4,698,792	10-06-1987	Kurkjian et al.
12.	4,698,793	10-06-1987	Wu
13.	4,700,803	10-20-1987	Mallett et al.
14.	4,774,693	09-27-1988	Winbow et al.
15.	4,832,148	05-23-1989	Becker et al.

Appl. No. 10/613,610  
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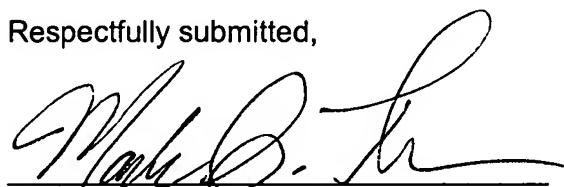
	<u>Foreign Patent No.</u>	<u>Publication Date</u>	<u>Patentee</u>
1.	CA2346546	11-22-2001	Schlumberger Canada
2.	EP0375549-A2	06-27-1990	Schlumberger Limited
3.	EP1158138-A2	11-28-2001	Schlumberger
4.	GB2381847-A	05-14-2003	Schlumberger Holdings Limited
5.	WO 00/72000-A1	11-30-2000	Baumol et al.

Applicant respectfully submits that the invention in the above-identified application is patentably distinguishable over the cited references known to Applicant and disclosed in the above Supplemental Information Disclosure Statement.

This Supplemental Information Disclosure Statement is being filed **after** three months following the filing date of this application, but **before** the first Office Action on the merits. 37 C.F.R. § 1.97(b).

Date: 9/21/04

Respectfully submitted,



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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 3

**Complete if Known**

Application Number	10/613,610
Filing Date	07-03-2003
First Named Inventor	Elan Yogeswaren
Art Unit	2856
Examiner Name	Charles Garber
Attorney Docket Number	PAT023US

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)				
	AA	US-	20020062992-A1	05-30-2002	Fredericks et al.	
	AB	US-	20020096363-A1	07-25-2002	Evans et al.	
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	AZ	US-	4,698,792	10-06-1987	Kurkjian et al.	
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	AAC	US-	4,774,693	09-27-1988	Winbow et al.	
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		Country Code-Number-Kind Code				
	AAE	CA2346546	11-22-2001	Schlumberger Canada		
	AAF	EP0375549-A2	06-27-1990	Schlumberger Limited		
	AAG	EP1158138-A2	11-28-2001	Schlumberger Limited		
	AAH	GB2381847-A	05-14-2003	Schlumberger Holdings Limited		
	AAI	WO0072000-A1	11-30-2000	BaumoeI et al.		

**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>1</sup>
Examiner Signature			Date Considered

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<sup>1</sup>Applicant is to place a check mark here if English language Translation is attached.

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STATEMENT BY APPLICANT**

(use as many sheets as necessary)

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Examiner Name	Charles Garber
Attorney Docket Number	PAT023US

Sheet 2 of 3

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	BBC	US-	6,102,152	08-15-2000	Masino et al.	
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Examiner Signature

Date Considered

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